Out of the above 73 PAPs, the nominee of 10 PAPs have got employment against loss of land 6 PAPs expired and 6 PAPs have received compensation but still cultivating their land as mining activities have not yet been taken up there

Copper Reserves in Uttaranchal

†304 SHRI HARISH RAWAT: Will the Minister of COAL AND MINES be pleased to state

(a) the locations of copper reserves in Uttaranchal and the quantum thereof,

(b) whether any scheme for commercial exploitation of the said copper reserves has been formulated by Government, and

(c) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF COAL AND MINES (DR DASARI NARAYANA RAO) (a) Geological Survey of India (GSI) while carrying out preliminary investigations/explorations for base metals, (copper, lead and zinc) has reported a reserve of 1 14 million tonnes at Askot, district Pithoragarh, 1 41 million tonnes at Amtiargad, and 0.39 million tonnes at Chamri (Kwanu), district Dehradun in Uttaranchal However, no deposit of economic importance have been reported

(b) and (c) Mineral Concessions are granted by the State Governments under the Mines and Minerals (Development & Regulation) Act, 1957 and Rules made thereunder As per the National Mineral Policy 1993, the exploration and exploitation of these minerals has been thrown open to private investment and therefore commercial exploitation of minerals take place as per economic viability of the mineral

Setting up of Non-coking coal washeries by C.I.L.

305. SHRI DATTA MEGHE Will the Minister of COAL AND MINES be pleased to state

(a) whether the Coal India Ltd. has taken any steps to set up non-coking coal washeries within the jurisdiction of each subsidiary coal company of Coal India Ltd, in view of increasing likely demand of non-coking coal because of Government's plan to increase power generating capacity in the next decade;

(b) if so, the details thereof,

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†Original notice of the question was received in Hindi

(c) whether private investors are also likely to be attracted to set up washeries, and

(d) the terms and conditions laid down for the agreement to be signed in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF COAL AND MINES (DR. DASARI NARAYANA RAO): (a) Yes, Sir. Coal India Limited has taken steps to set up non-coking coal washeries within the jurisdiction of its subsidiary coal companies.

(b) Coal India on its own set up two new non-coking coal washeries one at CCL and the other at NCL. In addition it has converted 5 coking coal washeries to wash non-cocking coal in BCCL & CCL. The total throughput capacity of non-coking coal washeries in CIL now stands at 20.2 million tonnes per annum.

CIL had also intended to set up non-coking coal washeries under Build Own Operate (BOO) Scheme for supply of washed coal to thermal power plants—2 nos. at MCL and one number at SECL with the total throughput capacity of 19.2 million tonnes per year. However, these washeries could not come up; due to non tie up of washed coal with any consumer.

(c) In November'03 CIL invited Expression of Interest (EOI) from prospective investors for construction of coal washeries under BOO Scheme for washing non-coking coal of the various subsidiaries linked to existing consumers. 66 investors showed interest for washing non-coking coal. List of all these prospective investors has been submitted to all the SEBs and Central Power Utilities for selecting a proper washery operator by them. The prospective investors have also been informed of the non-coking coal supplies made to various consumers by CIL.

(d) CIL invited EOI to know the interest of investors in this field and wanted to act as facilitator in setting up of non-coking coal washeries by BOO investors on behalf of linked consumers. CIL does not intend to enter into agreement with the BOO investors. Hence CIL has not laid down any terms and conditions for the agreement. However for providing the infrastructural facilities to the BOO investors the terms and conditions laid down by CIL are as under:

* BOO investor must have tie up with the linked consumers for washing coal linked to them.
* CIL may provide land on lease for setting up washeries, if it is available with its subsidiary company.

* CIL may provide water and electricity during construction on payment if available in the subsidiary company.
* CIL may provide railway siding to the BOO investor if spare able in that area by the subsidiary company on payment.

Coal mine workers

†306. SHRI ISAM SINGH: Will the Minister of COALAND MINES be pleased to state:

(a) the total number of workers working in coal mines at present;

(b) whether Government propose to totally exploit mining of coal mines; and

(c) if so, the number of extra workers required in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF COALAND MINES (DR. DASARI NARAYANA RAO): (a) As on 31.3.2004, the manpower employed by Coal India Ltd. and its subsidiaries under the administrative control of this Ministry was 4,84,703 and by Singareni Collieries Company Ltd. (SCCL), a company in joint venture with Andhra Pradesh Government was 94052.

(b) As per Tenth Plan document of Ministry of Coal and Mines (MOC & M), the projection of coal production in India by the end of Tenth Plan *i.e.* 2006-07 is 405 million tonnes (m t.) Out of this, production by Coal India Limited (CIL) and Singareni Collieries Company Ltd. (SCCL) will be 350 million tonnes and 36.13 million tonnes respectively. These companies are expected to exploit coal to the extent of the projection

(c) Requirement of manpower for the production 350 m.t. by Coal India Limited and its subsidiaries in 2006-07 has been projected as 4,44,200 (as on 31.3.2007). Similarly requirement of manpower for projected production of 36.13 m.t. in SCCL is 76,128. Therefore, at present neither CIL nor SCCL envisage any addition in their overall manpower requirement during this period. However, there may be some future requirement for certain specified technical categories of workers.

Revival plan of ECL

307. SHRI DIPANKAR MUKHERJEE: Will the Minister of COAL AND MINES be pleased to state:

(a) the status of revival plan of Eastern Coal Fields Ltd. (ECL); and

†Original notice of the question was received in Hindi.